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PTO/SB/08A (Modified) Complete if Known Substitute for form 1449A/PTO **Application Number** 09/513,768 INFORMATION DISCESSURES STATEMENT BY APPLICANT Filing Date 02/25/00 **First Named Inventor** Mills, Randell L. **Group Art Unit** 1754 2881 (use as many sheets as necessary) **Examiner Name** Unassigned 16 Sheet 1 of **Attorney Docket Number** 62-226-ion

U.S. PATENT DOCUMENTS										
Examiner Initials*	Cite No. ¹	U.S. Pater	nt Document	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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			,	Group Art Unit	4754-2881		
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		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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STATEMENT BY APPLICANTO	First Named Inventor	Mills, Randell L.		
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Complete if Known Substitute for form 1449B/PTO **Application Number** 09/513,768 **Filing Date** 02/25/2000 INFORMATION DISCERS! STATEMENT BY APPLICANT **First Named Inventor** Mills, Randell L. **Group Art Unit** 1754 (use as many sheets as necessary) **Examiner Name** Unassigned 62-226-ion **Attorney Docket Number** 9 16 of Sheet

	1	OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
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Sheet	11	of	16	Attorney Docket Number	62-226-ion

		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS .	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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PTO/SB/08B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT Complete if Known Substitute for form 1449B/PTO **Application Number** 09/513,768 Filing Date 02/25/2000 First Named Inventor Mills, Randell L. Group Art Unit 1754 2881 (use as many sheets as necessary) **Examiner Name** Unassigned 12 16 **Attorney Docket Number** 62-226-ion Sheet of

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nitials*	No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	, .
Examiner nitials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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STATEMENT BY APPLICANT

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Sheet of 7

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Application Number	09/513,768
Filing Date	February 25, 2000
First Named Inventor	Mills
Group Art Unit	2881
Examiner Name	Wells
Attorney Docket Number	62-226-ION

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		Number	Kind Code* (if known)		MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
MV		3,253,884		Jung et al	05-31-1966	
		4,155,712		Taschek	05-22-1979	
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PTO/SB/08B (Modified) Complete if Known Substitute for form 1449B/PTO SEP 1 3 2001 **Application Number** 09/513,768 INFORMATION DISCLOSURE Filing Date February 25, 2000 STATEMENT BY APPLICANT First Named Inventor Mills **Group Art Unit** 2881 (use as many sheets as necessary) **Examiner Name** Wells **Attorney Docket Number** Sheet 3 of 7 62-226-ION

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PTO/SB/08B (Modified) Complete if Known Substitute for form 1449B/PTO **Application Number** 09/513,768 INFORMATION DISCLOSURE Filing Date February 25, 2000 STATEMENT BY APPLICANT First Named Inventor Mills **Group Art Unit** 2881 (use as many sheets as necessary) **Examiner Name** Wells **Attorney Docket Number** 5 7 62-226-ION of Sheet

		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Ms		Kolos, et. al., "Accurate Adiabatic Treatment of the Ground State of the Hydrogen Molecule*" Journal of Chemical Physics, Vol 41, No 12, Dec 1964, pp. 3663-3673.	
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Sheet	6	of	7	Attorney Docket Number	62-226-ION

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W		Merzbacher, Eugen.," Quantum Mechanics" University of North Carolina, 1961, p. 198.	
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Examiner Signature William Selfs Date Considered Tuly 8, 2002

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